

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	63873	"455"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 15:03
S2	37953	S1 and (cellular or mobile or portable or PDA or \$4phone)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 15:04
S3	7382	S2 and detector	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:50
S4	1	S3 and (detect\$3 near8 "missed event")	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:50
S5	433	S3 and (detect\$3 near8 event)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 15:05
S6	49	S5 and vibrat\$3	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 15:06
S7	38	S5 and vibrat\$3	USPAT	OR	ON	2004/11/14 15:14
S8	2	S7 and (miss\$3 near8 call)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 15:15
S9	1	S6 and alarm\$3 adj time	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 15:11
S10	22	S6 and alarm\$3	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 15:11
S11	1	S10 and (unread adj message)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 15:15
S12	3	S10 and (miss\$3 near8 (call or message))	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 15:13
S13	1379	(cellular or "mobile station" or "mobile terminal") and (miss\$3 near8 (call or message))	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 15:14
S14	31	S13 and (vibrat\$3 and detector)	USPAT	OR	ON	2004/11/14 15:22
S15	28	S14 and (alarm\$3 or notification or alert\$3)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 15:15
S16	14	S15 and (miss\$3 near8 call)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 15:15
S17	14	S15 and (miss\$3 near8 call)	USPAT	OR	ON	2004/11/14 15:20

S18	0	S17 and (unread adj message)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 15:16
S19	85	S1 and (notif\$7 or alert\$3 or alarm\$3) same (miss\$3 near8 (call or message))	USPAT	OR	ON	2005/06/27 13:52
S20	9	S19 and (vibrat\$3 and detector)	USPAT	OR	ON	2004/11/14 15:26
S21	1	S19 and (miss\$3 near9 event)	USPAT	OR	ON	2004/11/14 16:14
S22	9	S13 and ((alert\$3 or notify\$3) near8 (miss\$3 adj call))	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 16:35
S23	2	S22 and detect\$3	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 16:46
S24	1	("5077789").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2004/11/14 16:47
S25	0	S24 and (miss\$3 near3 call)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 16:46
S26	17	S13 and (reminder near9 call)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:19
S27	14	S26 and (miss\$3 near8 call)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 16:56
S28	5	S13 and (miss\$3 near8 "unanswered call")	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:16
S29	0	S28 and vibrator	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 16:57
S30	0	S28 and vibrat\$3	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:18
S31	706	(cellular or "mobile station" or "mobile terminal") and (miss\$3 near8 ("unanswered call" or call))	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:55
S32	119	S31 and (vibrat\$3 or vibrator)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:38
S33	2	S32 and (reminder near9 call)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:36
S34	109	S32 and (alert\$3 or notif\$7)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:23

S35	11	S34 and reminder	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:37
S36	205	flip\$4 adj \$4phone	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:45
S37	139	S36 and (cellular or "mobile station" or "mobile terminal")	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:36
S38	8	S37 and reminder	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:37
S39	29	S37 and (alert\$3 or reminder or announcement)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 18:28
S40	11	S39 and (vibrat\$3 or vibrator)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:42
S41	7	S37 and (miss\$3 near8 ("unanswered call" or call))	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:46
S42	3	S41 and (vibrat\$3 or vibrator)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:46
S43	880	(flip\$4 or foldable) near3 \$4phone	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:46
S44	15	S43 and (miss\$3 near8 ("unanswered call" or call))	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 17:46
S45	6	S44 and (vibrat\$3 or vibrator)	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:39
S46	1	S43 and (vibrat\$3 adj pattern)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 18:25
S47	1	S43 and (vibrat\$3 near5 pattern)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 18:25
S48	1	S43 and (vibrat\$3 near5 (melody or style or pattern))	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 18:26
S49	1	S43 and (vibrat\$3 near5 (melody or style or pattern))	US-PGPUB; USPAT; EPO	OR	OFF	2004/11/14 18:27
S50	0	S37 and (vibrat\$3 near5 (melody or style or pattern))	US-PGPUB; USPAT; EPO	OR	OFF	2004/11/14 18:27

S51	259	\$4phone and (vibrat\$3 near5 (melody or style or pattern))	US-PGPUB; USPAT; EPO	OR	OFF	2004/11/14 18:27
S52	97	S51 and (cellular or "mobile station" or "mobile terminal")	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 18:28
S53	39	S51 and (cellular or "mobile station" or "mobile terminal")	USPAT	OR	ON	2004/11/14 18:28
S54	1	S53 and (flipping or foldable)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 18:28
S55	23	S53 and (alert\$3 or reminder or announcement)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/14 18:28
S56	1077	(flip\$4 or foldable) near3 \$4phone	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:39
S57	18	S56 and (miss\$3 near8 ("unanswered call" or call))	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:39
S58	8	S57 and (vibrat\$3 or vibrator)	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:39
S59	69554	"455"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:50
S60	42985	S59 and (cellular or mobile or portable or PDA or \$4phone)	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:50
S61	8009	S60 and detector	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:50
S62	4	S61 and (detect\$3 near8 (miss\$3 adj call))	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:50
S63	99	S59 and (notif\$7 or alert\$3 or alarm\$3) same (miss\$3 near8 (call or message or event))	USPAT	OR	ON	2005/06/27 13:52
S64	13	S63 and vibrator	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:52
S65	0	S63 and (vibrat\$3 near8 (flipp\$3 or open\$4))	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:53
S66	2	S63 and (vibrat\$3 same (flipp\$3 or open\$4))	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:55

S67	1230	(cellular or "mobile station" or "mobile terminal") and (miss\$3 near8 ("unanswered call" or call or event))	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:55
S68	24	S67 and (vibrat\$3 same (flipp\$3 or open\$4))	US-PGPUB; USPAT; EPO	OR	ON	2005/06/27 13:55

Drafts

BRS:
 BRS:
 BRS: 1 and (notify\$7 or alert\$3 or alarm\$3) same (miss\$3 near8 (call or message))
 BRS: 22 and detect\$3
 BRS:

-Ⓢ Pending

Active

- ☞ L1: (1077) (flipp\$4 or foldable) near3 \$4phone
- ☞ L2: (18) L1 and (miss\$3 near8 ("unanswered call" or call))
- ☞ L3: (8) L2 and (vibrat\$3 or vibrator)
- ☞ L4: (69554) "455"/\$.ccls.
- ☞ L5: (42985) L4 and (cellular or mobile or portable or PDA or \$4phone)
- ☞ L6: (8009) L5 and detector
- ☞ L7: (4) 6 and (detect\$3 near8 (miss\$3 adj call))
- ☞ L8: (99) L4 and (notif\$7 or alert\$3 or alarm\$3) same (miss\$3 near8 (call or message or event))
- ☞ L9: (13) 8 and vibrator
- ☞ L10: (0) 8 and (vibrat\$3 near8 (flipp\$3 or open\$4))
- ☞ L11: (2) 8 and (vibrat\$3 same (flipp\$3 or open\$4))
- ☞ L12: (1230) (cellular or "mobile station" or "mobile terminal") and (miss\$3 near8 ("unanswered ca...
- ☞ L13: (24) 12 and (vibrat\$3 same (flipp\$3 or open\$4))

Failed

 Saved

☑ S1: (63873) "455"/\$.ccls.
☑ S2: (37953) S1 and (cellular or inobile or portable or PDA or \$4phone)

Search	REF	Browse	Buildup	Clear
DBs	US-PGPUB;USPAT;EPO			<input checked="" type="checkbox"/> Plurals
Default operator:	OR	<input type="button" value="v"/>	<input checked="" type="checkbox"/> Highlight all hit terms initially	
<p>12 and (vibrat\$3 same (flipp\$3 or open\$4))</p>				
<p>BRS form ISIR form Image Text HTML</p>				

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current X	Reti	Inventor	S
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20020127998 A1	20020912	16	Communication apparatus	455/412.2	455/566		Katayanagi, Masanori	<input checked="" type="checkbox"/>
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5878353 A	19990302	9	Radio frequency communication device including a mirrored surface	455/566			ul Azam; Zafar et al.	<input checked="" type="checkbox"/>
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5640441 A	19970617	10	Apparatus and method for incoming call detection and alarm circuitry for c	379/32.04	379/33; 379/372;		Serrano; Arthur et al.	<input checked="" type="checkbox"/>
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5566224 A	19961015	9	Radio frequency communication device including a mirrored surface	455/566	359/839; 455/345;		ul Azam; Zafar et al.	<input checked="" type="checkbox"/>